



MISSOURI DEPARTMENT OF HEALTH  
STATE PUBLIC HEALTH LABORATORY  
DATAMASTER MAINTENANCE REPORT

Complete this report in duplicate at the time of the regular monthly preventive maintenance check, and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN <b>990042</b>	<b>BAT VAN</b>	DATE OF INSPECTION <b>5-29-09</b>
LOCATION OF INSTRUMENT (STREET AND CITY) <b>4213 Gibson St. Louis MO 63110</b>		TIME OF INSPECTION <b>0757</b>

CHECKLIST: Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unchecked items must be corrected before using instrument.

<input checked="" type="checkbox"/> DIAGNOSTIC CHECK (PRINTOUT ATTACHED)	
<input checked="" type="checkbox"/> COMPUTER	<input checked="" type="checkbox"/> DETECTOR
<input checked="" type="checkbox"/> PROGRAM	<input checked="" type="checkbox"/> FILTERS
<input checked="" type="checkbox"/> HEATERS SAMPLE CHAMBER <b>49 °C</b>	<input checked="" type="checkbox"/> QUARTZ STANDARD
<input checked="" type="checkbox"/> FLOW DETECTOR	<input checked="" type="checkbox"/> CALIBRATION
<input checked="" type="checkbox"/> PUMP HIGH SPEED	<input checked="" type="checkbox"/> PRINTER
<input checked="" type="checkbox"/> INDICATOR LIGHTS	
<input checked="" type="checkbox"/> TIME AND DATE	
<input checked="" type="checkbox"/> SIMULATOR TEMPERATURE (34 °C ± 0.2°C) <b>34°C</b>	
<input checked="" type="checkbox"/> CALIBRATION CHECK - Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP) <input checked="" type="checkbox"/> 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE <input checked="" type="checkbox"/> 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)	

TEST 1 <b>0.099</b>	TEST 2 <b>0.100</b>	TEST 3 <b>0.100</b>
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<input checked="" type="checkbox"/> PERFORM R.F.I. TEST (PRINTOUT ATTACHED)						
<input checked="" type="checkbox"/> NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)						
REFUSALS <b>2</b>	(0-.04) <b>0</b>	(.05-.09) <b>1</b>	(.10-.14) <b>1</b>	(.15-.19) <b>0</b>	(Over .19) <b>1</b>	

List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

**Solution: 0.100%**

**Pepco Marketing Inc**

**LOT# 08002**

**Exp Date 10-13-10**

INSPECTING OFFICER

SIGNATURE <b>Scott Christian</b>	PRINT NAME <b>SCOTT Christian</b>
TYPE II PERMIT NUMBER/EXPIRATION DATE <b>920055 3-16-11</b>	TELEPHONE NUMBER <b>314-444-5345</b>

CERTIFICATE OF ANALYSIS

MANUFACTURER AND SUPPLIER: RepCo Marketing, Inc.

LOT NUMBER: 08002

EXPIRATION DATE: October 13, 2010 at 11:59 p.m.

RepCo Marketing, Inc. certifies the following:

RepCo Marketing, Inc. manufactured, tested and supplied Lot Number 08002 of Alcohol Certified Solution for simulators. Random samples of said lot number were analyzed utilizing a gas chromatograph and found to contain 0.1209 gms/dl wt/vol ethyl alcohol in aqueous solution (i.e. ethanol).

The alcohol and distilled water used in the solution were found to be free of any interfering substance.

This solution will produce a vapor alcohol value of 0.100% +/-3% when heated to 34 Degrees Celsius +/-0.2 Degrees Celsius in a simulator.

The date of manufacture for this lot number is October 14, 2008. The expiration date for this lot number is October 13, 2010 at 11:59 p.m.

This document is a true representation of the original Certificate of Analysis.



Cecil B. Garner, President  
RepCo Marketing, Inc.

Face This Side Down - This Edge In First

# BAC DataMaster Evidence Ticket

STATE OF MISSOURI  
ST. LOUIS POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 990042  
05/29/99

TESTING OFFICER:  
CHRISTINA SCOTT  
OFFICER I.D.: 5745  
PERMIT NUMBER: 929035  
EXPIRATION DATE: 03/16/11  
MISCELLANEOUS DATA:

--- SUPERVISOR MODE ---

BLANK TEST	.000	00:00
INTERNAL STANDARD	VERIFIED	00:00
EXTERNAL STANDARD	.099	00:00
BLANK TEST	.000	00:01
EXTERNAL STANDARD	.100	00:02
BLANK TEST	.000	00:03
EXTERNAL STANDARD	.100	00:03
BLANK TEST	.000	00:04

N = 3  
SIM. = .1  
AVG. = .0996

Operator Signature

*[Signature]*

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Face This Side Down - This Edge In First

# BAC DataMaster Evidence Ticket

STATE OF MISSOURI  
ST. LOUIS POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 990042  
05/29/99  
07:57

--- DIAGNOSTIC CHECK ---

COMPUTER:	OKAY
PROGRAM:	OKAY
HEATERS	
SAMPLE CHAMBER:	49c
FLOW DETECTOR:	OKAY
PUMP	
HIGH SPEED:	OKAY
DETECTOR:	OKAY
FILTERS:	OKAY
QUARTZ STANDARD:	OKAY
CALIBRATION:	OKAY

PRINTER TEST

!@#\$%^&\*()~+,-./0123456789:;<=>?`ABCDEF  
HIJKLMNOPQRSTUVWXYZ[\]^\_`abcdefg|hijklm  
nopqrstuvwxyz{|}~\*

Operator Signature

*[Signature]*

Face This Side Down - This Edge In First

# BAC DataMaster Evidence Ticket

STATE OF MISSOURI  
ST. LOUIS POLICE DEPARTMENT

BAC DATAMASTER SERIAL NUMBER 990042  
03/29/09

ARREST TIME: 01:00

SUBJECT NAME:

LEN

DOB: 01/01/11 SEX: M

STATE/D.L.: MO/1234567

ARRESTING OFFICER:

KIN

OFFICER I.D.: 9876

TESTING OFFICER:

CHRISTIAN/SCOTT

OFFICER I.D.: 5745

PERMIT NUMBER: 920055

EXPIRATION DATE: 03/10/11

MISCELLANEOUS DATA:

--- BREATH ANALYSIS ---

BLANK TEST

.000

00:00

INTERNAL STANDARD

VERIFIED

00:00

RADIO INTERFERENCE

Operator Signature

